

FIG 1

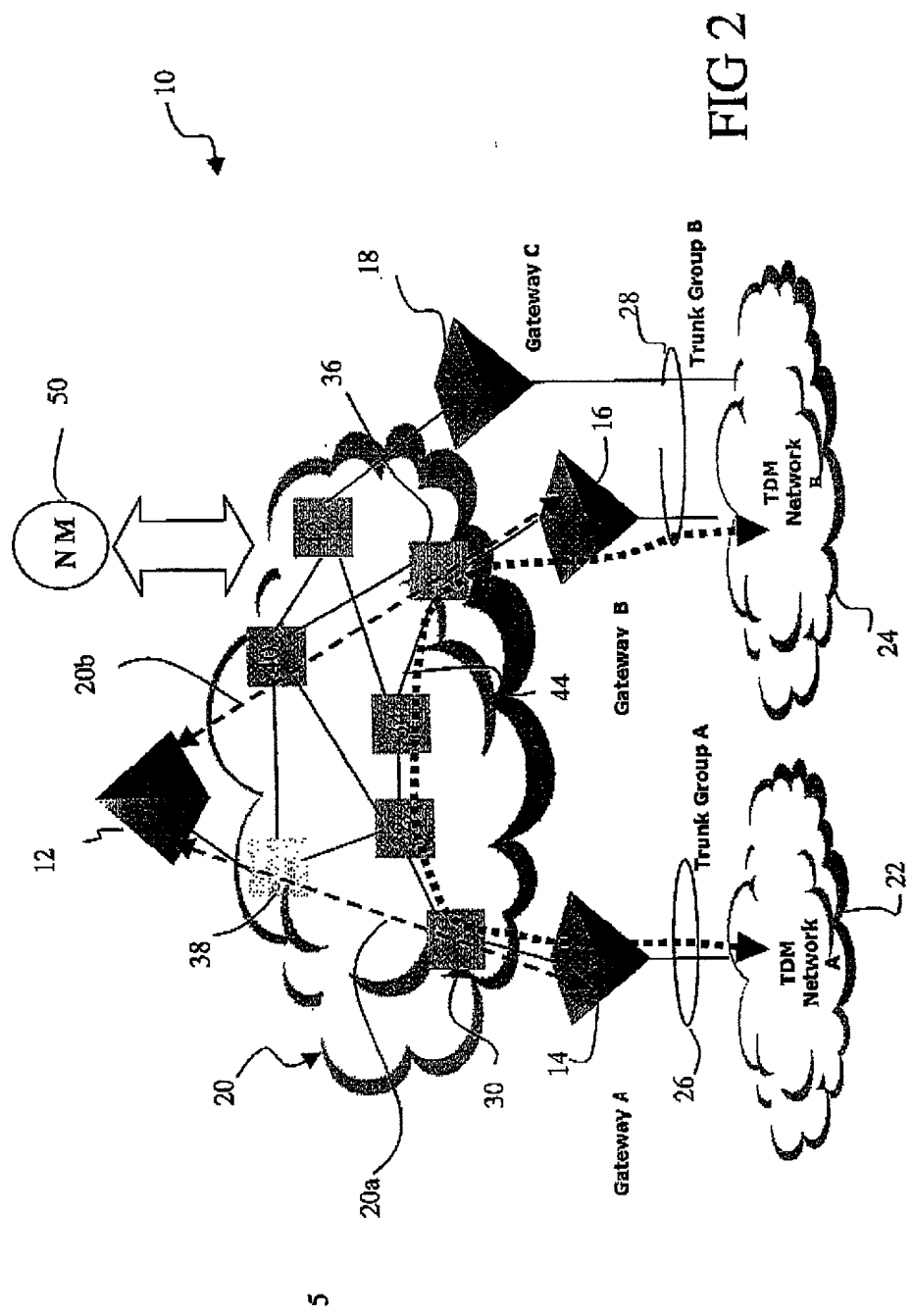


FIG 2

FIG. 2 is a block diagram of a network system 10, in accordance with one embodiment of the present invention. The network system 10 includes a central cloud network 20, a Network Manager (NM) 50, and three TDM networks 22, 24, and 26. The central cloud network 20 is connected to the NM 50 via a bidirectional arrow 52. The central cloud network 20 is also connected to three gateways 12, 14, and 16. Gateway A 12 is connected to TDM Network A 22 via Trunk Group A 26. Gateway B 14 is connected to TDM Network B 24 via Trunk Group B 28. Gateway C 16 is connected to TDM Network C 26 via Trunk Group C 30. The diagram also shows a dashed line 38 connecting the central cloud network 20 to TDM Network A 22 and a dashed line 40 connecting the central cloud network 20 to TDM Network B 24. The entire system is labeled 10.

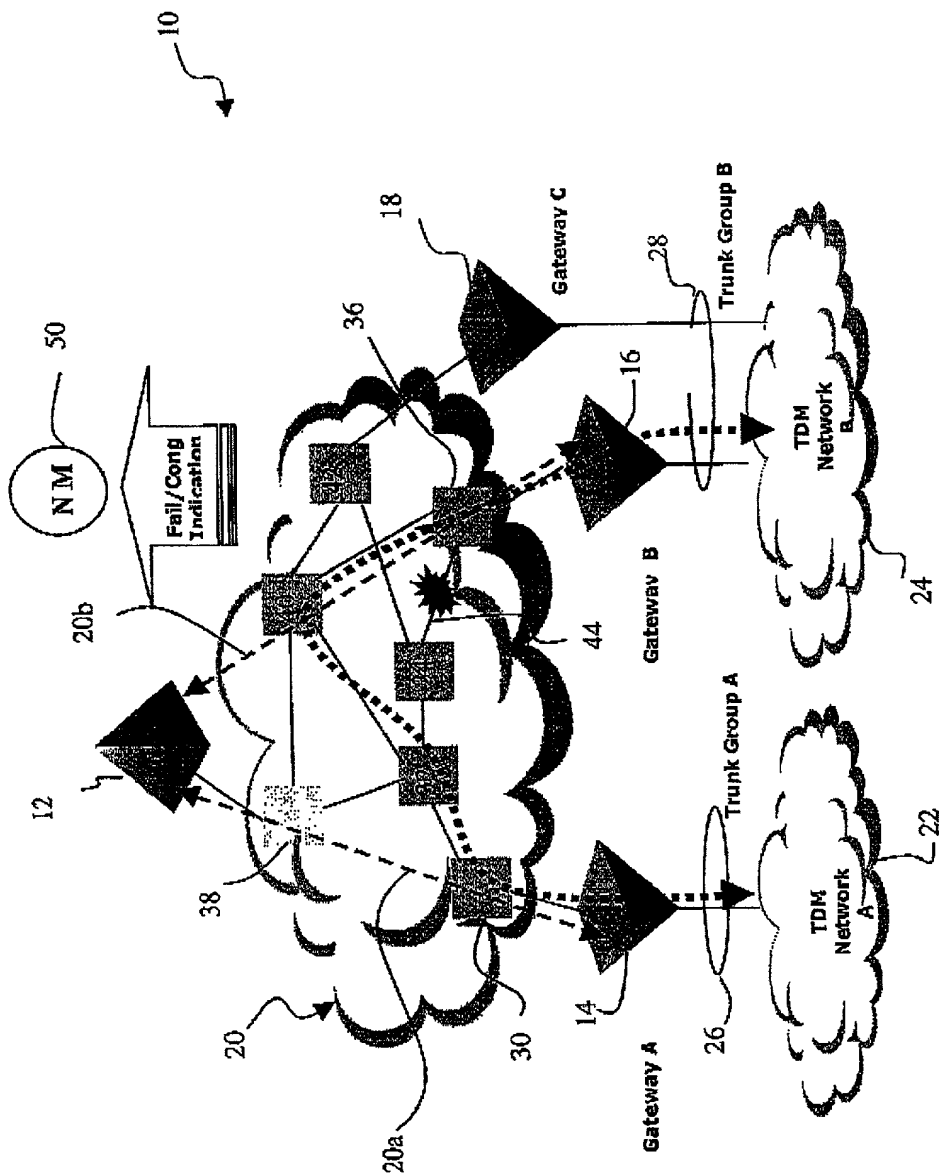


FIG 3

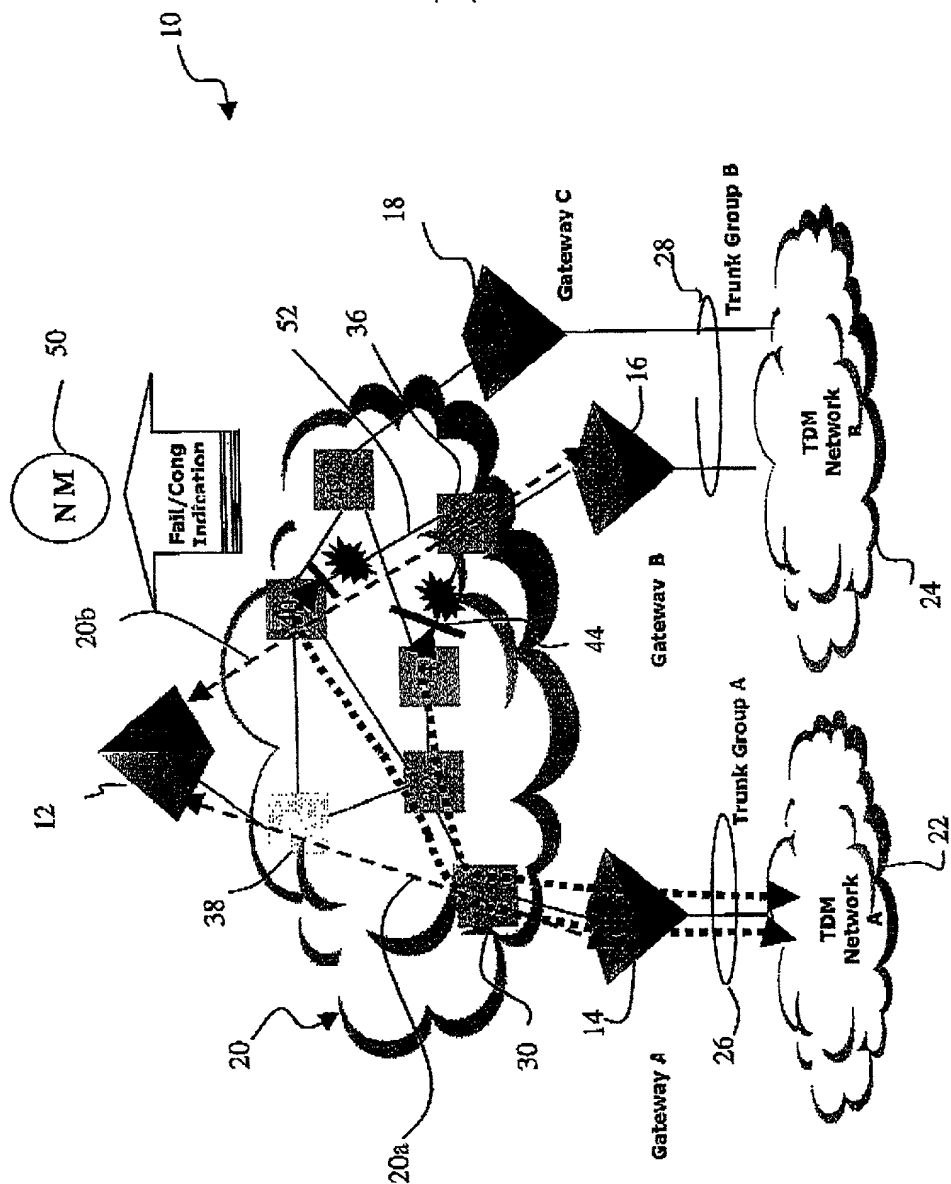


FIG 4

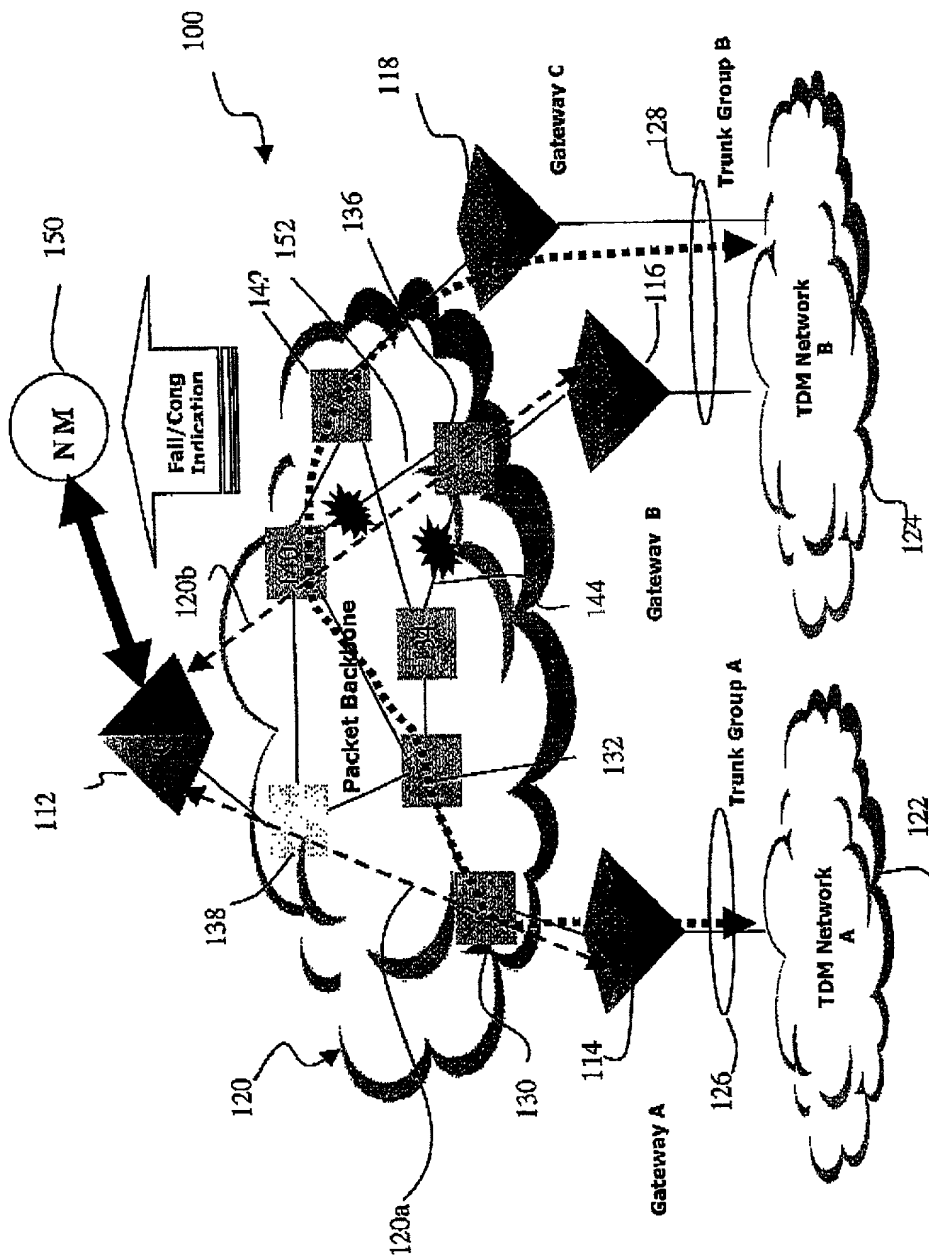


FIG 5

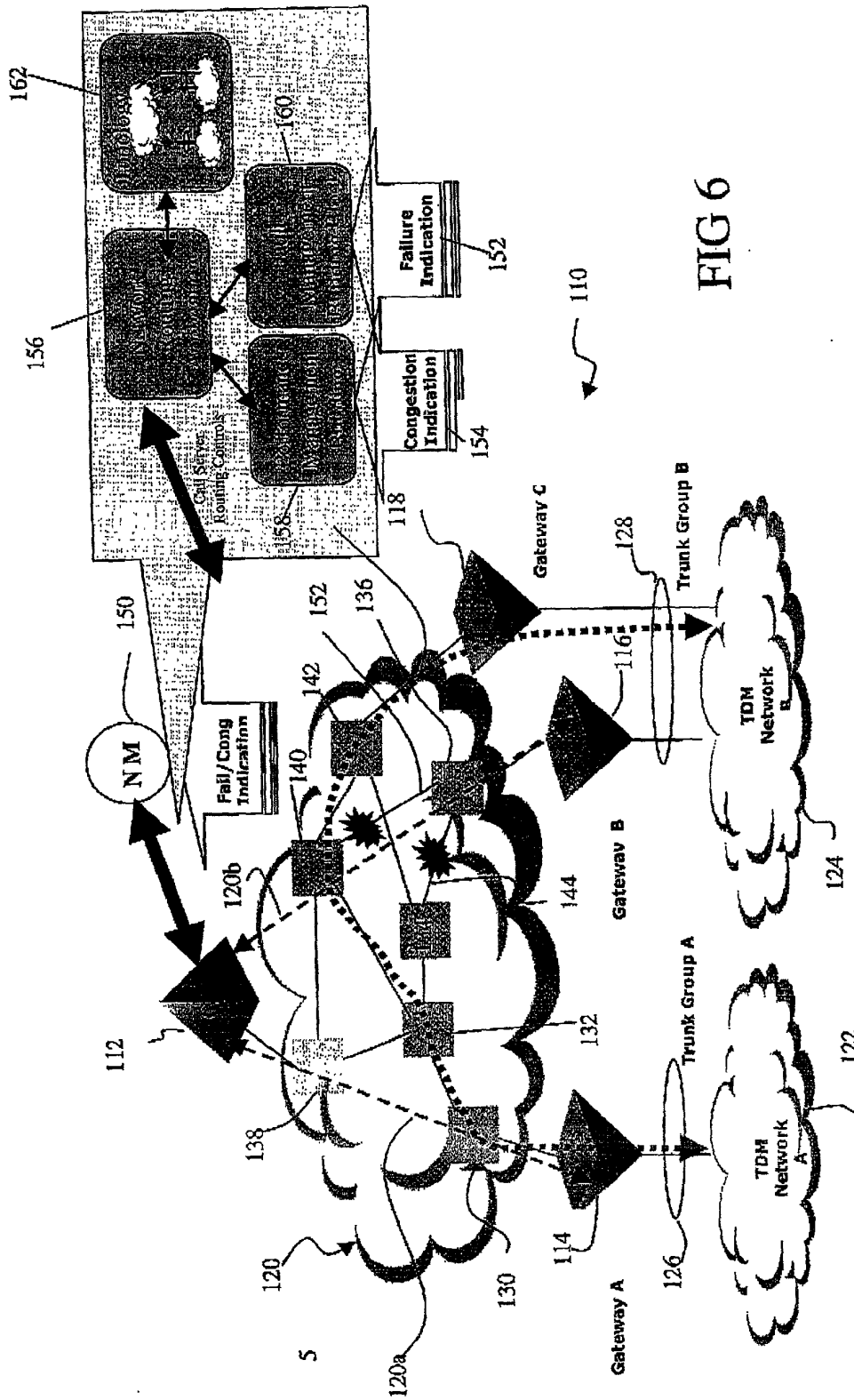


FIG 6

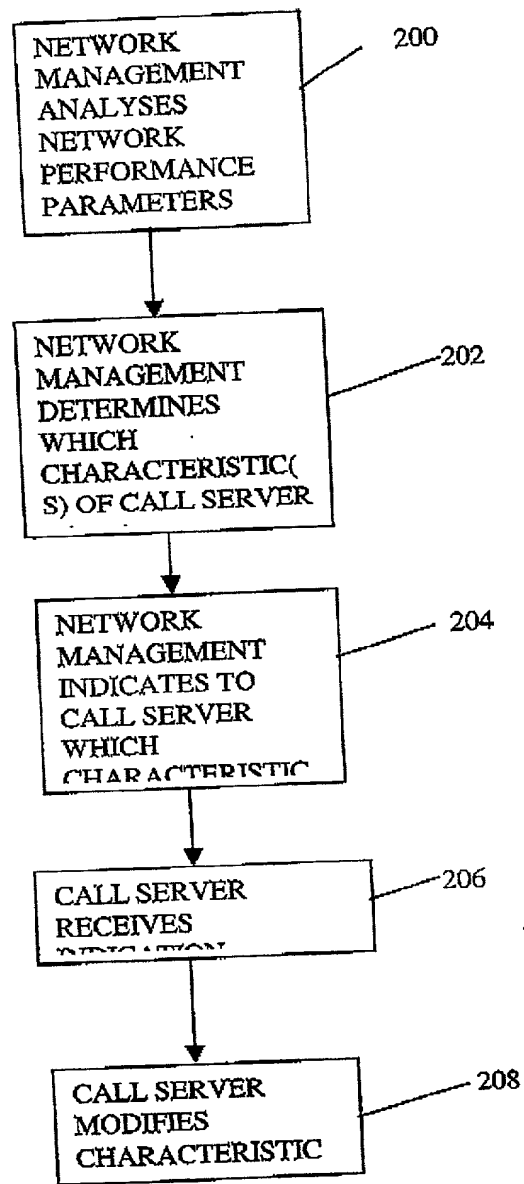


FIG 7

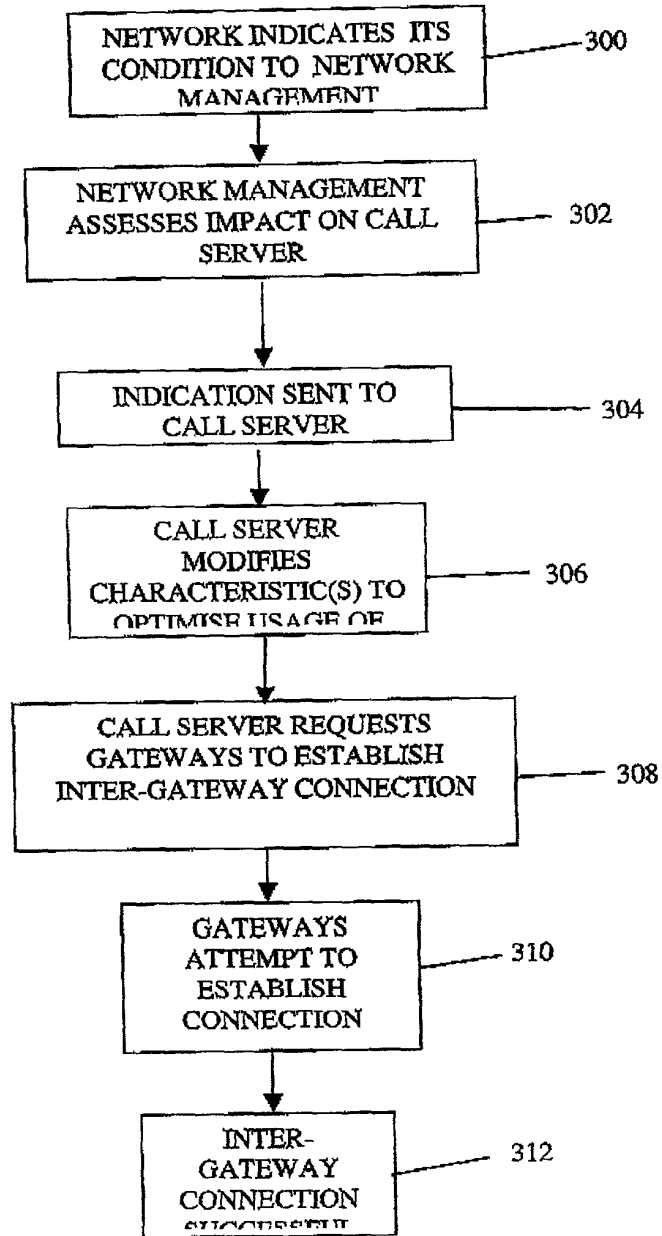


FIG 8A



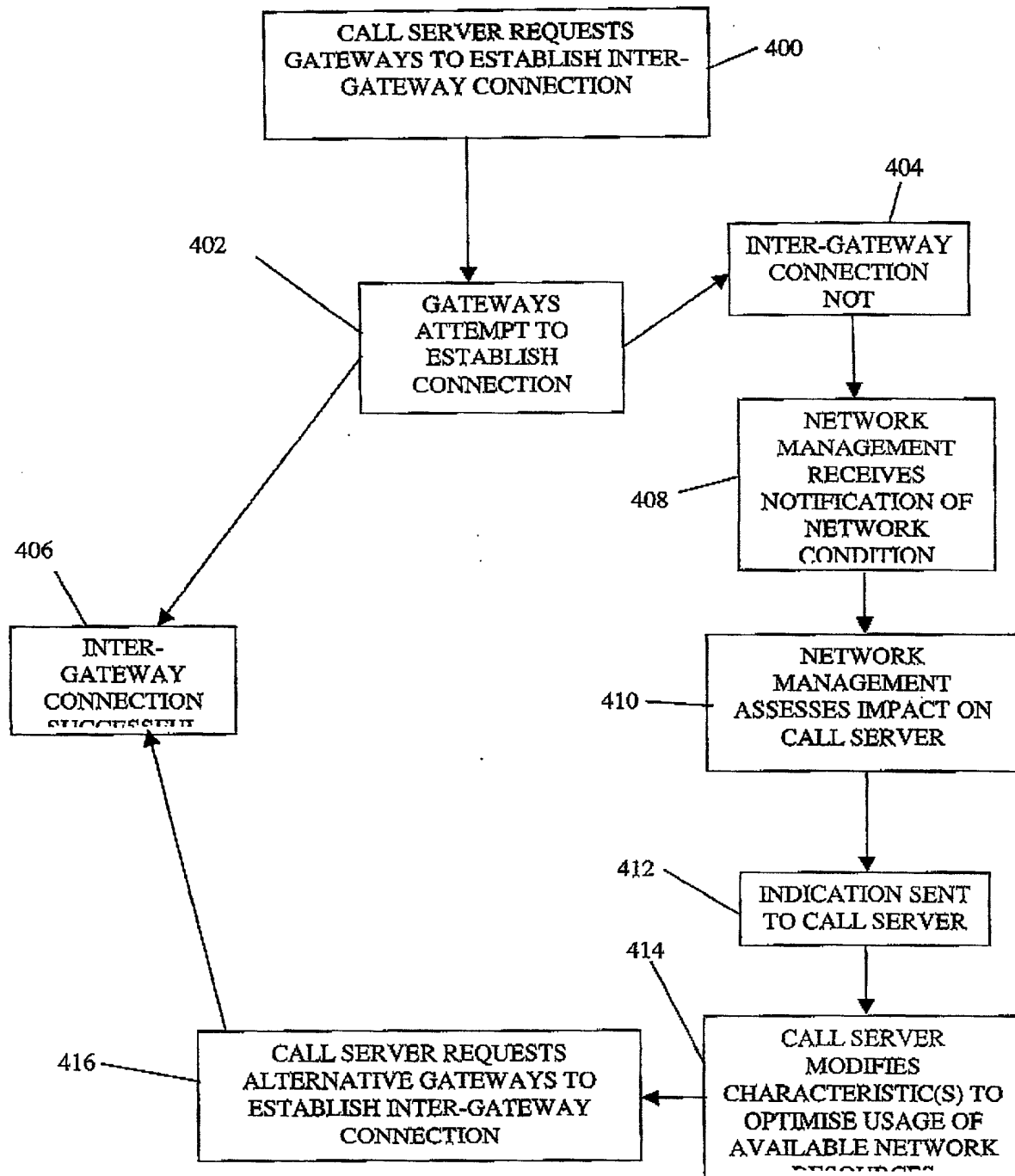


FIG 8B